

**EPA REGION III
NORTH-CENTRAL PENNSYLVANIA
SUB AREA CONTINGENCY PLAN**

DRAFT FEBRUARY 1999

**AN ANNEX TO
INLAND AREA CONTINGENCY PLAN
VOLUME VI**

AUGUST 28, 1998

VOLUME VI NORTH-CENTRAL PENNSYLVANIA RESPONSE PLAN

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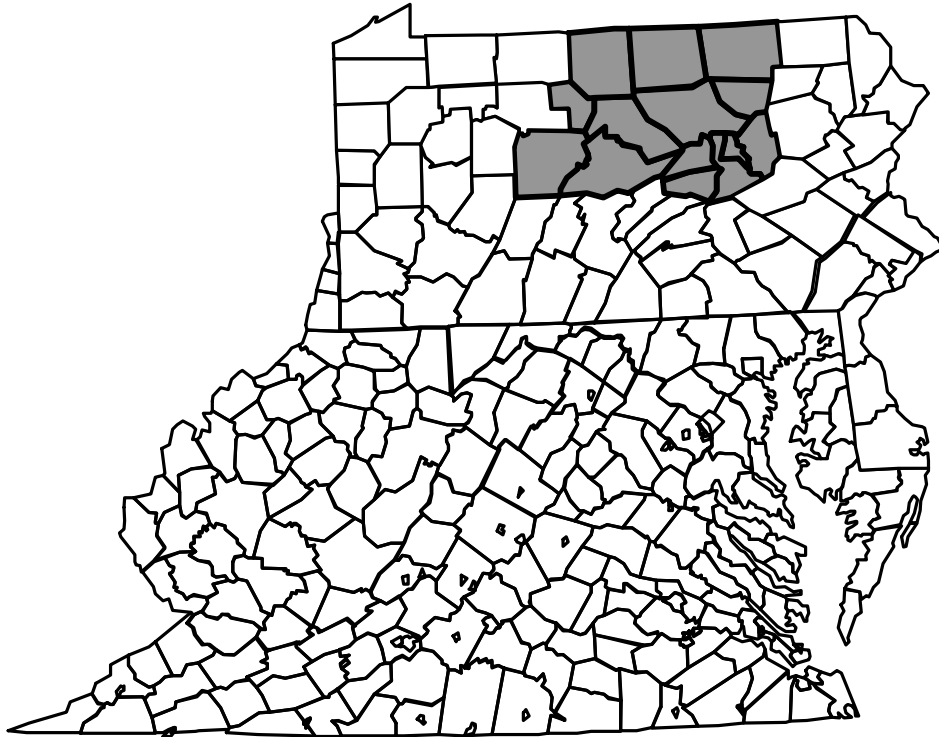
I. GEOGRAPHIC DESCRIPTION

A. Geographic Boundaries

This sub-area plan encompasses fourteen counties in Pennsylvania which comprises the North-central (Region III) office of the Pennsylvania Department of Environmental Protection (PA DEP) and which are also a portion of the region covered by Environmental Protection Agency (EPA) Region III. The counties included in this sub-area plan are as follows:

Bradford	Cameron
Centre	Clearfield
Clinton	Columbia
Lycoming	Montour
Northumberland	Potter
Snyder	Sullivan
Tioga	Union

The area is illustrated in the figure below:



B. Area of Responsibility

Each county has a Local Emergency Planning Committee (LEPC) which serves as a hub for coordination and communication activities. In general, the local fire chief, in conjunction with the LEPC, will be in charge of minor spills. Spills of greater significance will be handled in accordance with the National Contingency Plan (NCP) and Inland Area Contingency Plan (IACP).

C. Area Spill History

The EPA maintains an Emergency Response Notification System (ERNS) to track discharges or releases of oil and hazardous materials. Information on specific incidents for the Northcentral, PA sub-area can be obtained by contacting the EPA Region III Regional Response Center at (215) 814-9016.

D. Sensitive Areas

Sensitive areas are divided into areas of special economic and environmental importance. Economically sensitive areas include water dependent recreational areas, commercial areas, and anthropological areas. Environmentally sensitive areas include habitats, land management areas, and biological resource areas.

Sensitive areas located in this area have been identified by a variety of resources listed below, and can be found in Appendix II Sensitive Area Summary Table.

E. Facility Response Plans

Facility response plans (FRPs) are required by owners or operators of “significant and substantial or substantial harm facilities.” The risk-based factors for significant and substantial or substantial harm facilities are found in 40 CFR part 112 section 112.20(f). These FRPs must go through three reviews: initial, QA/QC, final, and a facility inspection before meeting EPA’s approval. Appendix III lists the facilities located in each county along with information about their facility response plans (FRPs). Facilities with “no approval required” do not meet the significant and substantial or substantial harm risk-based factors.

II. ORGANIZATIONAL FRAMEWORK

A. Response Systems and Policies

1. County EMA Response Teams

In most cases in this area, the first response to a spill of oil or hazardous substance will be handled by the jurisdictional fire department. If the spill is determined to be a hazardous substance or oil in excess of 200 gallons, the hazardous materials team (HAZ-MAT Team) may be called to mitigate the spill. Pennsylvania certifies Haz-Mat Teams in accordance with Pennsylvania Act 165 (See 2.b.1 below). Some counties in this sub-area have a state certified Haz-Mat Team. Other counties contract out to private certified Haz-Mat Teams. The following table lists the Haz-Mat Team capability of each county:

COUNTY	CERTIFIED COUNTY HAZ-MAT TEAM	CONTRACTED AND CERTIFIED TEAM	CONTRACTED TEAM
Bradford		X	
Cameron	X		
Centre			X
Clearfield	X		
Clinton	*X		
Columbia		X	
Lycoming			X
Montour		X	
Northumberland		X	
Potter			X
Snyder			X
Sullivan			X
Tioga			X
Union		X	

* Undergoing Certification

2. Commonwealth of Pennsylvania

a. Pennsylvania Department of Environmental Protection

The Pennsylvania Department of Environmental Protection (PA DEP) is the primary state agency responsible for responding to and directing cleanups of oil spills, and hazardous substances. PA DEP has trained response personnel with full response capability. Their equipment includes personal protective equipment for entry work, monitoring and sampling equipment, containment, and communication supplies. PA DEP can also direct responsible parties under applicable state laws and regulations.

b. Pennsylvania Emergency Management Agency (PEMA)

The Pennsylvania Emergency Management Agency (PEMA) is responsible for planning and coordinating all types of emergencies, including spills of oil and

hazardous substances as well as natural disasters. PEMA plays a major role in a spill response if the spill crosses county lines or if the spill exceeds the capabilities of local resources. PEMA can assist with activating mutual aid agreements and assist with cost recovery. PEMA also assists counties with pre-emergency planning and approves county emergency response plans. The PEMA contact for this sub-area is Robert Yowell.

1) PA Act 165

Pennsylvania Act 165 is the primary state regulation which provides guidance for hazardous materials. The act further enhances the power and duties of PEMA, of the Pennsylvania Emergency Management Council, and of the county and local governments. PA Act 165 established a hazardous material safety program which is to be utilized by the state and its counties. Also, under this act the Hazardous Material Response Fund is created which provides financial assistance to the state agencies and counties. In addition, this fund allows for the development of Hazardous Emergency Material Emergency Response Accounts in each county. The act imposes obligations on certain handlers of hazardous materials and penalties. For oil, this act allows the county and local governments the authority to develop and to enforce their own regulations.

3. Federal

a. EPA

The Environmental Protection Agency (EPA) is the primary lead agency responsible for response to oil and hazardous substances in the inland area. EPA responds to calls made to the National Response Center. A federal On-Scene Coordinator (OSC) will be dispatched to the scene. Generally for responses in this sub-area, the OSC will be dispatched from the Philadelphia area and a response time of 2-3 hours can be expected. However, if an OSC happens to be working in the area at the time of the incident, the response time will be shorter.

1) SATA

Since the OSC does not carry the response and monitoring equipment necessary for spill response, the OSC will likely task the Site Assessment Technical Assistance (SATA) team to respond. SATA has monitoring and sampling equipment available and a limited amount of containment equipment.

b. USCG

The United States Coast Guard (USCG) is the primary lead agency responsible for spills on navigable waters within this sub-area. Assistance will primarily be provided by the USCG National Strike Team.

4. Incident Command System

The Incident Command System (ICS) provides a modern organizational structure for responding to oil spills and hazardous substance emergencies. The ICS enables integrated communications and planning by establishing a manageable span of control. The ICS divides an emergency response into five manageable functions: Command, Operations, Planning, Logistics, and Finance.

The five manageable functions are essential for successful response operations. Traditionally, the command function has been handled by a single incident commander (supported by a command staff), who directs the efforts and receives input from the four supporting areas. The ICS is typically implemented at the local level by first responders (fire, police, emergency management agencies). In this sub-area, the incident commander is the senior jurisdictional fire officer at the scene. An ICS may be expanded to include a Unified Command at the helm for complex responses that often require multi-agency resources on the federal, state, and local levels.

In responses involving responders from a single jurisdiction, the ICS establishes a format for comprehensive response management. When an incident involves more than one agency or jurisdiction, the ICS framework of a single-jurisdiction incident command allows expansion to a multi-jurisdictional response. The modular organization of the ICS allows responders to scale their efforts to the needs of the incident. As a component of an ICS, the Unified Command provides the organizational management tool to coordinate the effective involvement of the various agencies. It creates the link between the organizations responding to the incident. The ICS brings together the “incident commanders” of all major organizations involved in the response.

5. Unified Command

The Unified Command is a larger accommodating structure that ensures that responsibilities are defined, efforts and resources are combined, and maximum efficiency is achieved within a cooperative environment.

The functions of a unified command are to:

- provide overall response direction
- coordinate effective communication
- coordinate resources

An Incident Command System led by a Unified Command (hereafter referred to as an ICS/UC) is the most effective system to manage federal, state, and local responses to complex multi-agency, multi-jurisdictional incidents. This mechanism is necessary to effectively utilize the resources of the parties responsible for the release/discharge, the federal agencies in the NRT/RRT structure, and the affected state(s) and local governments.

For the ICS/UC to be effective under the NCP, the following elements should be in place well before the incident occurs.

- The structure must be formalized in the planning stages and must be accepted by all parties;
- Specific functions and responsibilities must be well defined;
- Individuals must be designated for each function and the reporting mechanisms defined and accepted;
- The participating organizations must make a committed effort to respond as a team;
- Inland Area Contingency Plans (including facility/vessel response plans) must address training and ensure familiarity with ICS utilizing a Unified Command;
- Relationships to entities outside the ICS but relevant to the response structure (e.g., RRT, Natural Resource Trustees) must be defined.

According to the NCP, the area contingency planning process is the forum for working out the details of how the ICS will be applied. The ICS led by a UC and key terms therefore need to be listed and defined in the Inland Area Contingency Plan (IACP). As stated above, the ICS includes command, operations, planning, logistics, and finance. The operating partners are the Federal OSC(FOSC), together with representatives of the state and local governments, and the responsible party. The responsible party is expected to conduct the response under the oversight and/or direction of the FOSC with the participation of state and local representatives. The response must be conducted in accordance with the NCP, the appropriate IACP, and the facility/vessel response plan.

In addition, when developing an ICS/UC, it is important to recognize that the key players in the response management system maintain a separate internal management infrastructure during a response, they do not relinquish agency authority, responsibility, or accountability.

6. Mutual Aid Agreements

- a. (Under development)
- b. Response Organizational Framework
(Under development)

III. NOTIFICATION AND CONTACT LISTS

Appendix V list names and contacts and phone numbers of agencies involved at the Federal, State, and Local Level.

A. Statutory Notifications

National Response Center	(800) 424-8802
EPA Region III Response Center	(215) 566-3255
Pennsylvania Department of Environmental Protection Mr. Charlie High 24 Hour	(800) 541-2050
Pennsylvania Department of Environmental Protection North-central Region III Office Mr. Robert Yowell	(717) 327-3636
PEMA Central Area Mr. Joe Dougherty, Director	(717) 374-2055
PEMA Western Area Mr. Tim Bauchman	(412) 375-2990
Pennsylvania State Police (Bureau of Emergency and Special Ops) Captain Hawthorne (Hop) Conley	(717) 787-4600
Pennsylvania Department of Transportation (District Engineer) District 2-0 Clearfield (George Khoury) District 3-0 Montoursville (Paul Heise)	(814) 765-0410 (717) 368-4200
Pennsylvania State Fire Commissioner Mr. David Smith	(717) 783-5120
Pennsylvania Department of Agriculture Mr. Yorks Region II Montoursville	(717) 433-2640
Economic Development Council of Northcentral Pennsylvania Mr. Ron Kuleck	(814) 773-3162

Pennsylvania Boroughs Association
Mr. Jack Gardner (717) 236-9526

Association of Township Supervisors
Mr. Ken Greider, Executive Director (717) 763-0930

Pennsylvania League of Cities
Ms. Diane Bosak (717) 232-6540

Pennsylvania Association of 1st Class Townships (Township Commissioners)
Ms. Diane Bosak (717) 232-6540

B. Local Emergency Contacts

Local Emergency contacts can be found in Appendix VI within the County Fact Sheets.

C. Support Agency Contacts

Department of Health & Human Resources

Agency for Toxic Substances and Disease Registry (ATSDR)
24-hour (404) 639-0615

Chemical Transportation Emergency Center (CHEMTREC)
24-hour (800) 424-9300

Department of the Interior (DOI)

Office of Environmental Affairs
Mr. Donald Henne (215) 597-5378

U.S. Fish & Wildlife Service

Mr. Mark Hersh (814) 234-4090

Department of Commerce

NOAA Coastal Resource Coordinator
Mr. Peter Knight (215) 597-3636

NOAA Hazmat Liaison

CDR Gerald E. Wheaton (202) 267-6120

NOAA Scientific Support Coordinators

24-hour (206) 526-6317
PA: Mr. Ed Levine (212) 668-6428
PA (Inland): Mr. Ken Barton (216) 522-7760

Federal Emergency Management Agency (FEMA) (215) 931-5578

Pennsylvania Emergency Management Agency (PEMA)

John Nau Hamburg, PA

(717) 783-7388

USGS Marine Safety Office (MSO)

Philadelphia 24-hour

(215) 271-4800

Pittsburgh 24-hour

(412) 644-5808

Tri-State Bird Rescue & Research, Inc.

Eilleen Muller 24-hour

(302) 737-7241

IV. RESPONSE RESOURCE CAPABILITIES

A. Haz-mat Teams

The following is a list of qualified county Haz-Mat Response Teams

Clearfield County Hazardous Materials Response Team

P.O. Box 267

Dubois, PA 15801

Contact: Richard Hallstrom

Telephone: (800) 689-3535

Clinton County Hazardous Materials Response Team

P.O. Box 178

Mill Hall, PA 17751

Contact: Rick A. Goodbrod

Telephone: (717) 893-4144

Cameron County Hazardous Materials Response Team

East 5th Street

Emporium, PA 15834

Telephone: (814) 468-3361

1. Assigned Contractors

County	Assigned Contractor
Bradford	Teem Environmental
Cameron	Elk County Crystal Fire Dept.
Centre	Penn State HAZMAT and Eagle Towing
Clearfield	Not Applicable
Clinton	Eagle Towing
Columbia	Teem Environmental
Lycoming	Teem
Montour	Teem Environmental

Northumberland	Teem Environmental
Potter	Crystal Fire Dept.
Snyder	Teem Environmental
Sullivan	Teem Environmental
Tioga	Teem Environmental and Eagle Towing
Union	Teem Environmental

B. Qualified Contractors

Appendix V lists qualified contractors for cleanup spills in alphabetical order. For an equipment response list see Appendix I. The response time allowed for cleanup contractors is 2 hours.

C. Facility Support Team (Under development)

D. Equipment Resource List

Equipment resource lists for local, state, and federal governments, facilities, and contractors are provided in Appendix 1.

V. PROTECTION STRATEGIES

To protect and prevent further damage to sensitive areas in a spill incident, protection strategies and countermeasures should be utilized. This response plan provides information that is specific to the North-Central PA sub-area located in Appendix 3 and 6 of the Inland Area Contingency Plan, the Fish and Wildlife Response Plan and the Region III Shoreline Countermeasures Manual. These two documents will assist in providing protection strategies for spills of various sizes on sensitive land and water areas.

A. Sensitive Areas

The following are shoreline classifications, their descriptions, oil impact predictions, and response activity recommendations that are specific/most common to the North-Central PA sub-area.

Vegetated River Bank

Description

- These areas are composed of low banks with grasses (subject to flooding) or steeper banks with trees going to the water's edge.
- They are found in fresh or brackish water localities.
- They are composed of a variety of plant species.

Predicted Oil Impact

- Light oil concentrations will coat the outer fringes of the area.
- Heavy oil concentrations will penetrate into the area and heavily coat the plant and ground surfaces.
- Biological impact may be severe if oil concentrations are heavy.
- Oil persistence may be several months if not cleaned.
- During winter, shore-fast ice could prevent or limit oil impact.
- Odor and taste of fresh water supplies could be impacted by trace contamination.

Recommended Response Activity

- Cleanup should proceed cautiously.
- Under light coatings, cleanup is probably unnecessary, under heavy accumulations, oil on the sediment surface might be removed to enable new growth.
- Low-pressure spraying (ambient) may aid oil removal.
- Plant cutting should be closely supervised if undertaken.

Freshwater Marshes/Swamps

Description

- Freshwater marshes/swamps are found in the upper reaches of tidal streams, rivers, or tributaries in the Delaware and Chesapeake Bays, and in lagoonal bay systems of the outer coast of Delaware and New Jersey.
- Marshes are characterized by typical soft-bodied, non-persistent, herbaceous vegetation such as grasses.
- Swamps have dense stands of water-tolerant shrubs and trees.
- These areas have an extremely high degree of species diversity and abundance in flora and fauna; may harbor rare, threatened, or endangered species on the local, regional, or national level.
- They are extremely valuable as breeding and nursery areas for wetland-dependent amphibians and reptiles, as well as other fish, birds, and mammals.
- Sediment generally consists of organic rather than mineral soils, resulting in a rather soupy consistency, and making foot travel difficult to impossible.

Predicted Oil Impact

- Oil in any appreciable quantity may be very persistent because of minimal flushing and organic soils.
- Degree of vegetation oiling is a function of tidal range and local topography.
- Season of oiling is important - dormant vegetation is least sensitive to oil: blooming and seeding plants are most sensitive.
- Resident biota are likely to be heavily impacted, particularly reptiles, amphibians, and crustaceans, with high mortality predicted.
- Odor and taste of fresh water supplies could be impacted by trace contamination.

Recommended Response Activity

- These are high-priority areas necessitating the use of spill protection devices to limit oil spill impact; deflection or sorbent booms and skimmers.
- Under light oiling, the best practice is to let the area recover naturally.
- Any cleanup activity which would mix the oil into organically rich sediments should be avoided.
- Manual pickup should be conducted from a floating platform (e.g., john boat or inflatable).
- Only the least-intrusive cleanup methods should be employed to avoid compounding the environmental impact of a spill.
- Quick flushing and removal of oil while it is still fluid can reduce long-term impacts.

Listed below are guidelines for treatment operations provided in the Region III Shoreline Countermeasures Manual.

General Guidelines

Ensure familiarity and compliance with approved treatment methods, approved shoreline segment work plans, advisories, and special instructions. Restrict all access to wetlands and tidal flats, except with special authorization.

The following are conditions to avoid during a spill cleanup:

- Treatment techniques (such as high pressure and hot water) which dislodge intertidal vegetation and invertebrates, e.g., mussels, barnacles, snails.
- Clearing marshes and vegetated shorelines (the presence of algae does not characterize a vegetated shoreline).

The following are actions to be encouraged during a spill cleanup:

- Boom off mud/grass flat adjacent to treatment areas to prevent further contamination.
- Boom off tidal creeks to prevent further contamination.
- Minimize impact to uncontaminated lower intertidal zones including:
 - landing crews during tides which cover the lower intertidal zone
 - avoid high/low pressure washing where possible
 - work heavily oiled upper beach zone when lower intertidal zones are covered by high tides.
 - employ sorbents along riprap and below oiled upper beach to protect lower intertidal zone from oiling.
 - oil trapped in booms must be picked up before the next tide cycle.
 - all food and associated trash must be removed to minimize attracting wildlife into contaminated areas.
 - ensure all signs of human activity are removed when cleanup is completed.

B. Water Intakes

The number of drinking water intakes for the North-Central PA sub-area are listed alphabetically by county in Appendix VI within the County Fact Sheets. Water intakes are also listed in the sensitive area table.

C. Downstream Notifications

(Under development)

VI. INTEGRATION WITH OTHER PLANS

This sub-area plan will relate to all other emergency response plans used by federal, state, and local agencies, as well as facilities. It is not necessary to duplicate all of this information in this plan, but it is important to note other regulations and plans which may apply to a spill or hazardous substance.

A. State-Required Plans

Pennsylvania DEP programs have been developed to encourage the use of preventive measures in the event of a spill. Depending on the type of facility, a facility may also have these plans in place.

1. Preparedness, Prevention, and Contingency Plan (PPC)

In accordance with the Pennsylvania Solid Waste Management Act (1980) and the Pennsylvania Clean Streams Act (1971), any manufacturing or commercial installation which has the potential for causing accidental pollution of air, land, or water or for causing endangerment of public health and safety through accidental release to toxic, hazardous, or other polluting materials, must develop PPC plans. Manufacturing or commercial installations which generate hazardous waste, or which involve treatment, storage, or disposal of hazardous waste must also develop PPC plans. With regard to the state Oil and Gas Program, PPC plans are required under the Clean Streams Law for approval of road spreading operations, drilling and operating oil and gas wells, and brine disposal wells.

2. Spill Prevention Response Plan (SPR)

Facility owners with aboveground storage tanks totaling > 21,000 gallons of a regulated substance must complete an SPR plan, which may also be used to meet the requirements of the Pennsylvania Storage Tank and Spill Prevention Act and the Federal Clean Water Act.

3. State Regulations

Pennsylvania state regulations which may apply during a spill of oil or hazardous substance may include, but are not limited to:

- a. PA Clean Streams Act, 25 PA Code Ch. 101
- b. PA Solid Waste Management Act, 25 PA Code Ch. 262, 264, 265
- c. PA Storage Tank and Spill Prevention Act, Act 32-1989

B. County Emergency Response Plans
(Under development)

C. Facility Emergency Response Plans
(Under development)

D. Area Contingency Plan
(Under development)

VII. DRILL SCHEDULES

(Under development)

APPENDIX I

RESOURCES

Part A

Federal / State / Local Resources

Part B

Facility Resources

Part C1

OSRO Contractor Resources

Part C2

Other Contractor Resources

APPENDIX II

SENSITIVE AREAS

SENSITIVE AREAS IN NORTH CENTRAL PENNSYLVANIA

EPA OSC Dennis Matlock

PA

Bradford

ENVIRONMENTAL	AREA_NAME:	Foster Branch
ENVIRONMENTAL	AREA_NAME:	Millstone Creek
ENVIRONMENTAL	AREA_NAME:	Schrader Creek
ENVIRONMENTAL	AREA_NAME:	Seeley Creek

Cameron

ENVIRONMENTAL	AREA_NAME:	Barley Run
ENVIRONMENTAL	AREA_NAME:	Black Stump Headwater
ENVIRONMENTAL	AREA_NAME:	Bronson Run
ENVIRONMENTAL	AREA_NAME:	Brooks Run
ENVIRONMENTAL	AREA_NAME:	Clear Creek
ENVIRONMENTAL	AREA_NAME:	Colbert Hollow
ENVIRONMENTAL	AREA_NAME:	Cooks Run
ENVIRONMENTAL	AREA_NAME:	Cowley Run
ENVIRONMENTAL	AREA_NAME:	Deloy Headwater
ENVIRONMENTAL	AREA_NAME:	Elk Fork
ENVIRONMENTAL	AREA_NAME:	Finley & Sterling Runs
ENVIRONMENTAL	AREA_NAME:	Grove Run
ENVIRONMENTAL	AREA_NAME:	Hicks Run & Dents Run
ENVIRONMENTAL	AREA_NAME:	Hunting Shanty Branch
ENVIRONMENTAL	AREA_NAME:	Hunts Run
ENVIRONMENTAL	AREA_NAME:	Jerry Lick Draft
ENVIRONMENTAL	AREA_NAME:	Jerry Run
ENVIRONMENTAL	AREA_NAME:	Johnson Run
ENVIRONMENTAL	AREA_NAME:	Lick Island Run
ENVIRONMENTAL	AREA_NAME:	Little Bailey Run
ENVIRONMENTAL	AREA_NAME:	Lushbaugh Run
ENVIRONMENTAL	AREA_NAME:	McKinnon Branch
ENVIRONMENTAL	AREA_NAME:	McNuff Branch
ENVIRONMENTAL	AREA_NAME:	Miller Run
ENVIRONMENTAL	AREA_NAME:	Mix Run
ENVIRONMENTAL	AREA_NAME:	Montour Run
ENVIRONMENTAL	AREA_NAME:	Nelson Run
ENVIRONMENTAL	AREA_NAME:	North Creek
ENVIRONMENTAL	AREA_NAME:	Rock Run
ENVIRONMENTAL	AREA_NAME:	Sinn Creek, Driftwood Branch

SENSITIVE AREAS IN NORTH CENTRAL PENNSYLVANIA

EPA OSC **Dennis Matlock**

ENVIRONMENTAL	AREA_NAME:	Sinn Portage Creek
ENVIRONMENTAL	AREA_NAME:	Sinnemahoning Creek
ENVIRONMENTAL	AREA_NAME:	State Road Branch
ENVIRONMENTAL	AREA_NAME:	Steam Mill Branch
ENVIRONMENTAL	AREA_NAME:	Whitehead Run
ENVIRONMENTAL	AREA_NAME:	Wykoff Run

Centre

ECONOMIC	AREA_NAME:	Fish Culture Station
ENVIRONMENTAL	AREA_NAME:	Bald Eagle Valley
ENVIRONMENTAL	AREA_NAME:	Benner Run
ENVIRONMENTAL	AREA_NAME:	Big Fill Run
ENVIRONMENTAL	AREA_NAME:	Black Bear Run
ENVIRONMENTAL	AREA_NAME:	Bougher Run
ENVIRONMENTAL	AREA_NAME:	Buffalo Run
ENVIRONMENTAL	AREA_NAME:	Burns Run
ENVIRONMENTAL	AREA_NAME:	Cedar Run
ENVIRONMENTAL	AREA_NAME:	Cherry Run
ENVIRONMENTAL	AREA_NAME:	Cold Stream
ENVIRONMENTAL	AREA_NAME:	Council Run
ENVIRONMENTAL	AREA_NAME:	Eddy Lick Run
ENVIRONMENTAL	AREA_NAME:	Elk Creek
ENVIRONMENTAL	AREA_NAME:	Fields Run
ENVIRONMENTAL	AREA_NAME:	Galbraith Gap Run
ENVIRONMENTAL	AREA_NAME:	Hall Run
ENVIRONMENTAL	AREA_NAME:	Hayes Run
ENVIRONMENTAL	AREA_NAME:	Laurel Run
ENVIRONMENTAL	AREA_NAME:	Laurel Run
ENVIRONMENTAL	AREA_NAME:	Lick Run
ENVIRONMENTAL	AREA_NAME:	Logan Branch
ENVIRONMENTAL	AREA_NAME:	Marsh Creek
ENVIRONMENTAL	AREA_NAME:	Moore's Run
ENVIRONMENTAL	AREA_NAME:	Mountain Branch
ENVIRONMENTAL	AREA_NAME:	Muddy Creek
ENVIRONMENTAL	AREA_NAME:	North Branch of Buffalo Creek
ENVIRONMENTAL	AREA_NAME:	Northeastern Bulrush
ENVIRONMENTAL	AREA_NAME:	Northeastern Bulrush

SENSITIVE AREAS IN NORTH CENTRAL PENNSYLVANIA

EPA OSC **Dennis Matlock**

ENVIRONMENTAL	AREA_NAME:	Panthers Run
ENVIRONMENTAL	AREA_NAME:	Penns Creek
ENVIRONMENTAL	AREA_NAME:	Pine Creek
ENVIRONMENTAL	AREA_NAME:	Poe Creek
ENVIRONMENTAL	AREA_NAME:	Roaring Run
ENVIRONMENTAL	AREA_NAME:	Rock Run
ENVIRONMENTAL	AREA_NAME:	Sandy Run
ENVIRONMENTAL	AREA_NAME:	Sinking Creek
ENVIRONMENTAL	AREA_NAME:	Six Mile Run
ENVIRONMENTAL	AREA_NAME:	Small Whorled Pogonia
ENVIRONMENTAL	AREA_NAME:	Small Whorled Pogonia
ENVIRONMENTAL	AREA_NAME:	Smays Run
ENVIRONMENTAL	AREA_NAME:	South Fork of Beech Creek
ENVIRONMENTAL	AREA_NAME:	Spring Creek
ENVIRONMENTAL	AREA_NAME:	Spruce Creek
ENVIRONMENTAL	AREA_NAME:	Stony Run
ENVIRONMENTAL	AREA_NAME:	Thompson Run
ENVIRONMENTAL	AREA_NAME:	Trout Run
ENVIRONMENTAL	AREA_NAME:	Two Rock Run
ENVIRONMENTAL	AREA_NAME:	Wallace Run
ENVIRONMENTAL	AREA_NAME:	West Branch Big Run
ENVIRONMENTAL	AREA_NAME:	Wolf Run
ENVIRONMENTAL	AREA_NAME:	Yost Run

Clearfield

ECONOMIC	AREA_NAME:	West Branch Susquehanna River
ENVIRONMENTAL	AREA_NAME:	Anderson Creek
ENVIRONMENTAL	AREA_NAME:	Bear Run
ENVIRONMENTAL	AREA_NAME:	Beaver Run
ENVIRONMENTAL	AREA_NAME:	Chest Creek
ENVIRONMENTAL	AREA_NAME:	Clearfield Creek
ENVIRONMENTAL	AREA_NAME:	Clover Run
ENVIRONMENTAL	AREA_NAME:	Cole Run
ENVIRONMENTAL	AREA_NAME:	Curry Run
ENVIRONMENTAL	AREA_NAME:	Cush Creek
ENVIRONMENTAL	AREA_NAME:	Daily Run
ENVIRONMENTAL	AREA_NAME:	East Branch Wilson Run

SENSITIVE AREAS IN NORTH CENTRAL PENNSYLVANIA

EPA OSC **Dennis Matlock**

ENVIRONMENTAL	AREA_NAME:	Fryor Run
ENVIRONMENTAL	AREA_NAME:	Gazzam Run
ENVIRONMENTAL	AREA_NAME:	Gifford Run
ENVIRONMENTAL	AREA_NAME:	Health Run
ENVIRONMENTAL	AREA_NAME:	Hockenberry Run
ENVIRONMENTAL	AREA_NAME:	Irish Run
ENVIRONMENTAL	AREA_NAME:	Jack Dent Road Bridge
ENVIRONMENTAL	AREA_NAME:	Laborde Branch
ENVIRONMENTAL	AREA_NAME:	Laurel Run
ENVIRONMENTAL	AREA_NAME:	Lick Run
ENVIRONMENTAL	AREA_NAME:	Little Clearfield Creek
ENVIRONMENTAL	AREA_NAME:	Little Medix Run
ENVIRONMENTAL	AREA_NAME:	Little Muddy Run
ENVIRONMENTAL	AREA_NAME:	Lower Three Runs
ENVIRONMENTAL	AREA_NAME:	Mosquito Creek
ENVIRONMENTAL	AREA_NAME:	Mountain Run
ENVIRONMENTAL	AREA_NAME:	North Witmer Run
ENVIRONMENTAL	AREA_NAME:	Poplar Run
ENVIRONMENTAL	AREA_NAME:	Rogues Harbor Run
ENVIRONMENTAL	AREA_NAME:	Sandy Creek
ENVIRONMENTAL	AREA_NAME:	Sandy Lick Creek
ENVIRONMENTAL	AREA_NAME:	Sawmill Run
ENVIRONMENTAL	AREA_NAME:	Simeling Run
ENVIRONMENTAL	AREA_NAME:	Snyder Run
ENVIRONMENTAL	AREA_NAME:	South Bennett Branch
ENVIRONMENTAL	AREA_NAME:	South Witmer Run
ENVIRONMENTAL	AREA_NAME:	Stone Run
ENVIRONMENTAL	AREA_NAME:	Trout Run
ENVIRONMENTAL	AREA_NAME:	Twelve Mile Run
ENVIRONMENTAL	AREA_NAME:	Upper Three Runs
ENVIRONMENTAL	AREA_NAME:	West Branch Susquehanna River
ENVIRONMENTAL	AREA_NAME:	Wilson Run
ENVIRONMENTAL	AREA_NAME:	Woods Run

Clinton

ENVIRONMENTAL	AREA_NAME:	Aughanbaugh Run
ENVIRONMENTAL	AREA_NAME:	Baker Run

SENSITIVE AREAS IN NORTH CENTRAL PENNSYLVANIA

EPA OSC Dennis Matlock

ENVIRONMENTAL	AREA_NAME:	Barney Run
ENVIRONMENTAL	AREA_NAME:	Bear Run
ENVIRONMENTAL	AREA_NAME:	Beaverdam Run
ENVIRONMENTAL	AREA_NAME:	Birch Island Run
ENVIRONMENTAL	AREA_NAME:	Boggs Hollow
ENVIRONMENTAL	AREA_NAME:	Bull Run
ENVIRONMENTAL	AREA_NAME:	Burns Run
ENVIRONMENTAL	AREA_NAME:	Calhoun Branch
ENVIRONMENTAL	AREA_NAME:	Camp Run
ENVIRONMENTAL	AREA_NAME:	Cherry Run
ENVIRONMENTAL	AREA_NAME:	Cooks Run
ENVIRONMENTAL	AREA_NAME:	County Line Branch
ENVIRONMENTAL	AREA_NAME:	Drury Run
ENVIRONMENTAL	AREA_NAME:	East Branch Big Run
ENVIRONMENTAL	AREA_NAME:	East Branch Queens Run
ENVIRONMENTAL	AREA_NAME:	East Kammerdiner Run
ENVIRONMENTAL	AREA_NAME:	Fish Dam Run
ENVIRONMENTAL	AREA_NAME:	Fishing Creek
ENVIRONMENTAL	AREA_NAME:	Gann Run
ENVIRONMENTAL	AREA_NAME:	Gottshall Run
ENVIRONMENTAL	AREA_NAME:	Grass Flats Run
ENVIRONMENTAL	AREA_NAME:	Greenlick Run
ENVIRONMENTAL	AREA_NAME:	Hammersley Fork
ENVIRONMENTAL	AREA_NAME:	Henry Run
ENVIRONMENTAL	AREA_NAME:	Hunter Hollow
ENVIRONMENTAL	AREA_NAME:	Hyner Run
ENVIRONMENTAL	AREA_NAME:	Hyner Run East Branch
ENVIRONMENTAL	AREA_NAME:	John Summerson Branch
ENVIRONMENTAL	AREA_NAME:	Kettle Creek
ENVIRONMENTAL	AREA_NAME:	Left Branch Hyner Run
ENVIRONMENTAL	AREA_NAME:	Lick Run
ENVIRONMENTAL	AREA_NAME:	Little Birch Island Run
ENVIRONMENTAL	AREA_NAME:	Long Run
ENVIRONMENTAL	AREA_NAME:	Love Run
ENVIRONMENTAL	AREA_NAME:	McCloskey Run
ENVIRONMENTAL	AREA_NAME:	Mill Run

SENSITIVE AREAS IN NORTH CENTRAL PENNSYLVANIA

EPA OSC **Dennis Matlock**

ENVIRONMENTAL	AREA_NAME:	Moccasin Run
ENVIRONMENTAL	AREA_NAME:	Montour Run
ENVIRONMENTAL	AREA_NAME:	Northeastern Bulrush
ENVIRONMENTAL	AREA_NAME:	Paddy Run
ENVIRONMENTAL	AREA_NAME:	Page Run
ENVIRONMENTAL	AREA_NAME:	Panther Branch
ENVIRONMENTAL	AREA_NAME:	Pepper Run
ENVIRONMENTAL	AREA_NAME:	Rattlesnake Run
ENVIRONMENTAL	AREA_NAME:	Rauchtown Creek
ENVIRONMENTAL	AREA_NAME:	Right Branch of Hyner Run
ENVIRONMENTAL	AREA_NAME:	Ritchie Run
ENVIRONMENTAL	AREA_NAME:	Rock Run
ENVIRONMENTAL	AREA_NAME:	Rockey Run
ENVIRONMENTAL	AREA_NAME:	Round Island Run
ENVIRONMENTAL	AREA_NAME:	Sandy Run
ENVIRONMENTAL	AREA_NAME:	Shintown Run
ENVIRONMENTAL	AREA_NAME:	Tamarack Swamp
ENVIRONMENTAL	AREA_NAME:	Tangascotack North Fork
ENVIRONMENTAL	AREA_NAME:	Trout Run
ENVIRONMENTAL	AREA_NAME:	Two Mile Run
ENVIRONMENTAL	AREA_NAME:	West Branch Big Run
ENVIRONMENTAL	AREA_NAME:	Young Woman's Creek

Columbia

ENVIRONMENTAL	AREA_NAME:	Beaver Run
ENVIRONMENTAL	AREA_NAME:	Briar Creek
ENVIRONMENTAL	AREA_NAME:	Coles Creek
ENVIRONMENTAL	AREA_NAME:	East Branch Briar Creek
ENVIRONMENTAL	AREA_NAME:	Elk Run
ENVIRONMENTAL	AREA_NAME:	Glen Creek
ENVIRONMENTAL	AREA_NAME:	Green Creek
ENVIRONMENTAL	AREA_NAME:	Huntington Creek
ENVIRONMENTAL	AREA_NAME:	Mugser Run
ENVIRONMENTAL	AREA_NAME:	Pine Creek
ENVIRONMENTAL	AREA_NAME:	Raven Creek
ENVIRONMENTAL	AREA_NAME:	Roaring Creek
ENVIRONMENTAL	AREA_NAME:	Scotch Run

SENSITIVE AREAS IN NORTH CENTRAL PENNSYLVANIA

EPA OSC **Dennis Matlock**

ENVIRONMENTAL	AREA_NAME:	Stony Brook
ENVIRONMENTAL	AREA_NAME:	Ten Mile Run
ENVIRONMENTAL	AREA_NAME:	Trexler Run
ENVIRONMENTAL	AREA_NAME:	West Branch Briar Creek
ENVIRONMENTAL	AREA_NAME:	West Branch Run
ENVIRONMENTAL	AREA_NAME:	West Creek

Lycoming

ECONOMIC	AREA_NAME:	Muncy State Correctional Institute
ENVIRONMENTAL	AREA_NAME:	Aughanbaugh Run
ENVIRONMENTAL	AREA_NAME:	Bear Run
ENVIRONMENTAL	AREA_NAME:	Big Run
ENVIRONMENTAL	AREA_NAME:	Black Hole Creek
ENVIRONMENTAL	AREA_NAME:	Blacks Creek
ENVIRONMENTAL	AREA_NAME:	Blockhouse Creek
ENVIRONMENTAL	AREA_NAME:	Calebs Run
ENVIRONMENTAL	AREA_NAME:	Callahan Run
ENVIRONMENTAL	AREA_NAME:	Dog Run
ENVIRONMENTAL	AREA_NAME:	Elk Run
ENVIRONMENTAL	AREA_NAME:	Engle Run
ENVIRONMENTAL	AREA_NAME:	Flicks Run
ENVIRONMENTAL	AREA_NAME:	Grays Run
ENVIRONMENTAL	AREA_NAME:	Hawk Run
ENVIRONMENTAL	AREA_NAME:	Hessler Branch
ENVIRONMENTAL	AREA_NAME:	Hoagland Run
ENVIRONMENTAL	AREA_NAME:	Jacoby Hollow
ENVIRONMENTAL	AREA_NAME:	Lake Run
ENVIRONMENTAL	AREA_NAME:	Larrys Creek
ENVIRONMENTAL	AREA_NAME:	Little Bear Creek
ENVIRONMENTAL	AREA_NAME:	Little Morris Run
ENVIRONMENTAL	AREA_NAME:	Little Muncy Creek
ENVIRONMENTAL	AREA_NAME:	Little Pine Creek
ENVIRONMENTAL	AREA_NAME:	Lower Pine Bottom Run
ENVIRONMENTAL	AREA_NAME:	Lycoming Creek
ENVIRONMENTAL	AREA_NAME:	Manor Fork
ENVIRONMENTAL	AREA_NAME:	McMurrin Run
ENVIRONMENTAL	AREA_NAME:	Mill Creek

SENSITIVE AREAS IN NORTH CENTRAL PENNSYLVANIA

EPA OSC **Dennis Matlock**

ENVIRONMENTAL	AREA_NAME:	Mill Run
ENVIRONMENTAL	AREA_NAME:	Morgan Valley Run
ENVIRONMENTAL	AREA_NAME:	Morris Run
ENVIRONMENTAL	AREA_NAME:	Muncy Creek
ENVIRONMENTAL	AREA_NAME:	Pleasant Stream
ENVIRONMENTAL	AREA_NAME:	Potash Hollow
ENVIRONMENTAL	AREA_NAME:	Rock Run
ENVIRONMENTAL	AREA_NAME:	Slate Run
ENVIRONMENTAL	AREA_NAME:	Sugar Camp Run
ENVIRONMENTAL	AREA_NAME:	The Sinks
ENVIRONMENTAL	AREA_NAME:	Tiadaghton State Forest: Wolf Run Area
ENVIRONMENTAL	AREA_NAME:	Trout run
ENVIRONMENTAL	AREA_NAME:	Upper Pine Bottom Run
ENVIRONMENTAL	AREA_NAME:	Wallis Run
ENVIRONMENTAL	AREA_NAME:	White Deer Creek
ENVIRONMENTAL	AREA_NAME:	Wolf Run Noon Branch

Northumberland

ECONOMIC	AREA_NAME:	Shamokin Creek
ENVIRONMENTAL	AREA_NAME:	Roaring Creek
ENVIRONMENTAL	AREA_NAME:	Shamokin Creek
ENVIRONMENTAL	AREA_NAME:	West Branch Susquehanna River

Potter

ENVIRONMENTAL	AREA_NAME:	Babylon Run
ENVIRONMENTAL	AREA_NAME:	Bailey Run
ENVIRONMENTAL	AREA_NAME:	Baldwin Hollow
ENVIRONMENTAL	AREA_NAME:	Beech Run
ENVIRONMENTAL	AREA_NAME:	Bergstresser Hollow
ENVIRONMENTAL	AREA_NAME:	Big Moores Run
ENVIRONMENTAL	AREA_NAME:	Big Nelson Run, Left Branch
ENVIRONMENTAL	AREA_NAME:	Big Spring Branch
ENVIRONMENTAL	AREA_NAME:	Birch Run
ENVIRONMENTAL	AREA_NAME:	Bolich Run
ENVIRONMENTAL	AREA_NAME:	Byer Branch
ENVIRONMENTAL	AREA_NAME:	California Creek
ENVIRONMENTAL	AREA_NAME:	Camp Run
ENVIRONMENTAL	AREA_NAME:	Cherry Run

SENSITIVE AREAS IN NORTH CENTRAL PENNSYLVANIA

EPA OSC Dennis Matlock

ENVIRONMENTAL	AREA_NAME:	Colbert Hollow
ENVIRONMENTAL	AREA_NAME:	Commissioner Run
ENVIRONMENTAL	AREA_NAME:	County Line Branch
ENVIRONMENTAL	AREA_NAME:	Cross Fork Creek
ENVIRONMENTAL	AREA_NAME:	Cushing Hollow
ENVIRONMENTAL	AREA_NAME:	Dingman Run
ENVIRONMENTAL	AREA_NAME:	Dry Run
ENVIRONMENTAL	AREA_NAME:	Dry Run
ENVIRONMENTAL	AREA_NAME:	Dwight Creek
ENVIRONMENTAL	AREA_NAME:	East Branch Fishing Creek
ENVIRONMENTAL	AREA_NAME:	East Fork Sinn Creek
ENVIRONMENTAL	AREA_NAME:	Eleven Mile Creek
ENVIRONMENTAL	AREA_NAME:	Fay Hollow
ENVIRONMENTAL	AREA_NAME:	First Fork Sinnemah Creek
ENVIRONMENTAL	AREA_NAME:	Fishing Creek
ENVIRONMENTAL	AREA_NAME:	Francis Branch
ENVIRONMENTAL	AREA_NAME:	Freeman Run
ENVIRONMENTAL	AREA_NAME:	Genesee Forks
ENVIRONMENTAL	AREA_NAME:	Genesee River
ENVIRONMENTAL	AREA_NAME:	Germania Branch
ENVIRONMENTAL	AREA_NAME:	Gravel Lick Run
ENVIRONMENTAL	AREA_NAME:	Hammersley Fork
ENVIRONMENTAL	AREA_NAME:	Hardscrabble Hollow
ENVIRONMENTAL	AREA_NAME:	Hogback Hollow
ENVIRONMENTAL	AREA_NAME:	Hopper Run
ENVIRONMENTAL	AREA_NAME:	Hunting Shanty Branch
ENVIRONMENTAL	AREA_NAME:	Indian Run
ENVIRONMENTAL	AREA_NAME:	Irish Settlement Brook
ENVIRONMENTAL	AREA_NAME:	Johnson Brooke
ENVIRONMENTAL	AREA_NAME:	Jones Run
ENVIRONMENTAL	AREA_NAME:	Judson Hollow
ENVIRONMENTAL	AREA_NAME:	Lehman Hollow
ENVIRONMENTAL	AREA_NAME:	Lick Run (Manhattan)
ENVIRONMENTAL	AREA_NAME:	Little Kettle Creek
ENVIRONMENTAL	AREA_NAME:	Little Phoenix Run
ENVIRONMENTAL	AREA_NAME:	Long Run

SENSITIVE AREAS IN NORTH CENTRAL PENNSYLVANIA

EPA OSC Dennis Matlock

ENVIRONMENTAL	AREA_NAME:	Ludington Run
ENVIRONMENTAL	AREA_NAME:	Lushbaugh Run
ENVIRONMENTAL	AREA_NAME:	Lyman Run
ENVIRONMENTAL	AREA_NAME:	McConnell Hollow
ENVIRONMENTAL	AREA_NAME:	McNuff Branch
ENVIRONMENTAL	AREA_NAME:	Middle Branch Genesee River
ENVIRONMENTAL	AREA_NAME:	Mill Creek
ENVIRONMENTAL	AREA_NAME:	Miller Run
ENVIRONMENTAL	AREA_NAME:	Ninemile Run
ENVIRONMENTAL	AREA_NAME:	Oswayo Creek
ENVIRONMENTAL	AREA_NAME:	Phoenix Run
ENVIRONMENTAL	AREA_NAME:	Pine Creek
ENVIRONMENTAL	AREA_NAME:	Pritchard Hollow
ENVIRONMENTAL	AREA_NAME:	Prouty Run
ENVIRONMENTAL	AREA_NAME:	Reed Run
ENVIRONMENTAL	AREA_NAME:	Right Branch Lushbaugh Run
ENVIRONMENTAL	AREA_NAME:	Sartwell Creek
ENVIRONMENTAL	AREA_NAME:	Sawmill Run
ENVIRONMENTAL	AREA_NAME:	School House Run
ENVIRONMENTAL	AREA_NAME:	Shanty Branch
ENVIRONMENTAL	AREA_NAME:	Shaytown Branch
ENVIRONMENTAL	AREA_NAME:	Silver Run
ENVIRONMENTAL	AREA_NAME:	Sinn Portage Creek
ENVIRONMENTAL	AREA_NAME:	Sinnemahoning Creek
ENVIRONMENTAL	AREA_NAME:	South Branch Oswayo Creek
ENVIRONMENTAL	AREA_NAME:	South Woods Branch
ENVIRONMENTAL	AREA_NAME:	State Road Branch
ENVIRONMENTAL	AREA_NAME:	Stoney Lick Run
ENVIRONMENTAL	AREA_NAME:	Trout Run
ENVIRONMENTAL	AREA_NAME:	Tubbs Hollow
ENVIRONMENTAL	AREA_NAME:	West Branch Dingman Run
ENVIRONMENTAL	AREA_NAME:	West Branch Fishing Creek
ENVIRONMENTAL	AREA_NAME:	West Branch Freeman Run
ENVIRONMENTAL	AREA_NAME:	West Branch Genesee River
ENVIRONMENTAL	AREA_NAME:	West Branch Pine Creek
ENVIRONMENTAL	AREA_NAME:	Wild Boy Run

SENSITIVE AREAS IN NORTH CENTRAL PENNSYLVANIA

EPA OSC **Dennis Matlock**

ENVIRONMENTAL AREA_NAME: Williams Run

ENVIRONMENTAL AREA_NAME: Wingerter Run

Snyder

ENVIRONMENTAL AREA_NAME: Kern Run

ENVIRONMENTAL AREA_NAME: Kreb Gap Run

ENVIRONMENTAL AREA_NAME: North Branch Mahantango Creek

ENVIRONMENTAL AREA_NAME: South Branch Middle Creek

ENVIRONMENTAL AREA_NAME: Swift Run

Sullivan

ECONOMIC AREA_NAME: Kettle Creek Fen

ENVIRONMENTAL AREA_NAME: Big Rouse Pond

ENVIRONMENTAL AREA_NAME: Birch Creek

ENVIRONMENTAL AREA_NAME: Black Creek

ENVIRONMENTAL AREA_NAME: Double Run

ENVIRONMENTAL AREA_NAME: East Branch Fishing Creek

ENVIRONMENTAL AREA_NAME: Elk Creek

ENVIRONMENTAL AREA_NAME: Elclick Run

ENVIRONMENTAL AREA_NAME: Heberly Run

ENVIRONMENTAL AREA_NAME: Hoagland Branch

ENVIRONMENTAL AREA_NAME: Ketchum Run

ENVIRONMENTAL AREA_NAME: Kettle Creek

ENVIRONMENTAL AREA_NAME: Kettle Creek Fen

ENVIRONMENTAL AREA_NAME: Kings Creek

ENVIRONMENTAL AREA_NAME: Laporte Bog

ENVIRONMENTAL AREA_NAME: Lick Creek

ENVIRONMENTAL AREA_NAME: Little Rouse Pond

ENVIRONMENTAL AREA_NAME: Mill Creek

ENVIRONMENTAL AREA_NAME: Ogdonia Creek

ENVIRONMENTAL AREA_NAME: Pole Bridge Run

ENVIRONMENTAL AREA_NAME: Rock Run

ENVIRONMENTAL AREA_NAME: Schrader Creek

ENVIRONMENTAL AREA_NAME: Shanerburg Run

ENVIRONMENTAL AREA_NAME: Shingle Mill Run

ENVIRONMENTAL AREA_NAME: The Outlet

ENVIRONMENTAL AREA_NAME: Wyoming State Forest: Haystacks Addition

Tioga

SENSITIVE AREAS IN NORTH CENTRAL PENNSYLVANIA

EPA OSC

Dennis Matlock

ENVIRONMENTAL	AREA_NAME:	Apple Tree
ENVIRONMENTAL	AREA_NAME:	Arnot Bog
ENVIRONMENTAL	AREA_NAME:	Asaph Run
ENVIRONMENTAL	AREA_NAME:	Babbs Creek
ENVIRONMENTAL	AREA_NAME:	Babylon Run
ENVIRONMENTAL	AREA_NAME:	Bald Eagle Nest Sites
ENVIRONMENTAL	AREA_NAME:	Billings Branch
ENVIRONMENTAL	AREA_NAME:	Bohen Run
ENVIRONMENTAL	AREA_NAME:	Cushman Branch
ENVIRONMENTAL	AREA_NAME:	Elk Run
ENVIRONMENTAL	AREA_NAME:	Fahnestock Run
ENVIRONMENTAL	AREA_NAME:	Francis Branch
ENVIRONMENTAL	AREA_NAME:	Left Asaph Run
ENVIRONMENTAL	AREA_NAME:	Little Morris Run
ENVIRONMENTAL	AREA_NAME:	Long Run
ENVIRONMENTAL	AREA_NAME:	Mill Run
ENVIRONMENTAL	AREA_NAME:	Mine Hole Run
ENVIRONMENTAL	AREA_NAME:	Morris Run
ENVIRONMENTAL	AREA_NAME:	Nickel Run
ENVIRONMENTAL	AREA_NAME:	Phoenix Run
ENVIRONMENTAL	AREA_NAME:	Pine Creek
ENVIRONMENTAL	AREA_NAME:	Pine Island Run
ENVIRONMENTAL	AREA_NAME:	Pointer Run
ENVIRONMENTAL	AREA_NAME:	Right Asaph Run
ENVIRONMENTAL	AREA_NAME:	Right Straight Run
ENVIRONMENTAL	AREA_NAME:	Roaring Brook
ENVIRONMENTAL	AREA_NAME:	Schanbacher Hollow
ENVIRONMENTAL	AREA_NAME:	Straight Run
ENVIRONMENTAL	AREA_NAME:	Tioga River
ENVIRONMENTAL	AREA_NAME:	Wellsboro Junction
ENVIRONMENTAL	AREA_NAME:	West Mill Creek
ENVIRONMENTAL	AREA_NAME:	Woodruff Hollow

Tioga/Lycoming

ENVIRONMENTAL	AREA_NAME:	Cedar Run
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Union

ENVIRONMENTAL	AREA_NAME:	Bear Run
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SENSITIVE AREAS IN NORTH CENTRAL PENNSYLVANIA

EPA OSC

Dennis Matlock

ENVIRONMENTAL	AREA_NAME:	Buffalo Creek North Branch
ENVIRONMENTAL	AREA_NAME:	Cherry Run
ENVIRONMENTAL	AREA_NAME:	Laurel Run
ENVIRONMENTAL	AREA_NAME:	Little Buffalo Creek
ENVIRONMENTAL	AREA_NAME:	Northeastern Bulrush
ENVIRONMENTAL	AREA_NAME:	Panther Run
ENVIRONMENTAL	AREA_NAME:	Rapid Run
ENVIRONMENTAL	AREA_NAME:	Sand Spring Run
ENVIRONMENTAL	AREA_NAME:	Spring Creek
ENVIRONMENTAL	AREA_NAME:	Spruce Run
ENVIRONMENTAL	AREA_NAME:	Weikert Run
ENVIRONMENTAL	AREA_NAME:	White Deer Creek

APPENDIX III

FRP LIST

A - EPA

OPA-90 FRP FACILITIES LISTED FOR NORTH CENTRAL PA SUB-AREA

EPA Region III, OSC Dennis Matlock

PA	COUNTY:	TOT_VOL:	
PAFRP018	TAMAQUA TERMINAL	3990000	
	TUSCARORA ST	TOT_CNT:	8
	TAMAQUA PA 18252	AST_CNT:	8
CONTACT	WUNDERLICH, VAUGHN (717)668-0430	UST_VOL:	0
PAFRP093	PHILIPSBURG, PA BULK PETRO. STRG.	TOT_VOL:	1652800
	PRESQUEISLE ST	TOT_CNT:	25
	PHILIPSBURG PA 168660030	AST_CNT:	25
CONTACT	POWELL, JEFFERY S. (814)342-3190	UST_VOL:	0
PAFRP082	NORTHUMBERLAND PETROLEUM	TOT_VOL:	6670550
	ROUTE 11 N P.O.	TOT_CNT:	13
	POINT TOWNSHIP PA 17857	AST_CNT:	5
CONTACT	PAKOSKEY, MICHAEL (717)473-9831	UST_VOL:	0
PAFRP022	NORTHUMBERLAND TERMINAL	TOT_VOL:	7698180
	P.O. BOX 285 RD	TOT_CNT:	10
	NORTHUMBERLAND PA 17857	AST_CNT:	0
CONTACT	GRAY, ROBERT (717)473-3575	UST_VOL:	0
PAFRP027	(NON-FRP) MONTOUR OIL SERVICE CO.	TOT_VOL:	1027100
	RD 2 ROUTE 61	TOT_CNT:	6
	SHAMOKIN PA 17872	AST_CNT:	3
CONTACT	DORMER, EDWARD (717)644-0859	UST_VOL:	2100
PAFRP103	(NON-FRP) BLOOMSBURG TERMINAL	TOT_VOL:	80655
	8TH & JEFFERSON	TOT_CNT:	8
	BLOOMSBURG PA 17815	AST_CNT:	4
CONTACT	PENNYPACKER, DAVID (717)784-2000	UST_VOL:	2655
PAFRP020	(NON-FRP) MILL HALL RELAY STATION	TOT_VOL:	50000
	200 HOGAN BLVD	TOT_CNT:	3
	MILL HALL PA 17751	AST_CNT:	0
CONTACT	DIETZ, RAY (717)748-5376	UST_VOL:	50000
PAFRP137	(NON-FRP) LOCK HAVEN FACILITY	TOT_VOL:	501000
	S HIGHLAND ST P	TOT_CNT:	2
	LOCK HAVEN PA 17745	AST_CNT:	1
CONTACT	EXNER, MICHAEL (717)748-4045	UST_VOL:	1000
PAFRP149	SOUTH WILLIAMSPORT TERMINAL	TOT_VOL:	2310000
	SYLVAN DELL RD	TOT_CNT:	1
	SOUTH PA 17701	AST_CNT:	1
CONTACT	KELLER, EDWIN (717)323-9488	UST_VOL:	0
PAFRP053	WILLIAMSPORT PIPELINE TERMINAL	TOT_VOL:	5472626
	P.O. BOX 221	TOT_CNT:	11
	WILLIAMSPORT PA 177010221	AST_CNT:	7
CONTACT	TALBOT, K. L. (717)326-0032	UST_VOL:	7550
PAFRP075	WILLIAMSPORT TERMINAL	TOT_VOL:	4363800
	SYLVAN DEL RD	TOT_CNT:	9
	SOUTH PA 17701	AST_CNT:	8
CONTACT	SHAFTO, GEORGE (717)321-6200	UST_VOL:	10000
PAFRP150	PICKELNER FUEL COMPANY,	TOT_VOL:	4080000
	SYLVAN DELL RD	TOT_CNT:	2
	SOUTH PA 17701	AST_CNT:	2
CONTACT	KELLER, EDWIN (717)323-9488	UST_VOL:	0

INFORMATION EXTRACTED FROM REGION III FRP TRACKING DATABASE

OPA-90 FRP FACILITIES LISTED FOR NORTH CENTRAL PA SUB-AREA

EPA Region III, OSC Dennis Matlock

PAFRP025	MONTOUR OIL SERVICE BROAD ST.	TOT_VOL:	4671550
	112 BROAD ST	TOT_CNT:	15
	MONTOURSVILLE PA 17754	AST_CNT:	8
CONTACT	THOMAS, RICK (717)368-8609	UST_VOL:	46550
PAFRP012	(SOLD) ALTOONA TERMINAL	TOT_VOL:	5798100
	BURNS AVE & CAN	TOT_CNT:	20
	ALTOONA PA 16603	AST_CNT:	20
CONTACT	CHAMPION, DON (717)564-3440	UST_VOL:	0
PAFRP026	(NON-FRP) SAND HILL TERM MONTOUR	TOT_VOL:	0
	TERMINAL RD	TOT_CNT:	5
	MONTOURSVILLE PA 17754	AST_CNT:	4
CONTACT	LONG, RAY (717)368-8609	UST_VOL:	2000

C - PIPELINE LIST

APPENDIX IV

PLANS

A - STATE

B - LOCAL

APPENDIX V

AGENCY DIRECTORY AND CONTACTS

Agency Directory

U.S. EPA			
National Response Center			(800) 424-8802
Regional Response Center			(215) 597-9898
EPA Emergency Response Team			(908) 321-6660
Federal On-Scene Coordinator	Dennis Matlock	303 Methodist Building Wheeling WV 26003	(215) 814-0284
U.S. Coast Guard (MSO).			
Philadelphia			(215) 271-4800
Pittsburgh			(412) 644-5808
U.S. Fish and Wildlife Service			
	Mr. Mark Hersh		(814) 234-4090
FEMA			
FEMA National Emergency Coordination Center (NECC)			(202) 898-6100
NOAA			
NOAA HazMat Liaison	CDR. Gerald E. Wheaton		(202) 267-6120
NOAA Scientific Support Coordinators	24-hour Mr. Ed Levine Mr. Ken Barton (Inland)		(206) 526-6317 (212) 668-6428 (216) 522-7760
NOAA Coastal Resource Coordinator	Mr. Peter Knight		(215) 597-3636
Department of Health & Human Services			
Agency for Toxic Substances and Disease Registry (ATSDR)	24 Hour Phone		(404) 639-0615
PEMA			
Pennsylvania Emergency Management Association	Mr. John Nau		(717) 783-7388
PA DEP			
24 hour Notification Hot-Line			(800) 541-2050

Qualified Contractors

Company Name/OSRO	Point of Contact	Phone Number	Location
Clean Harbor Co-Op		(908) 225-2300	
Clean Venture OSRO-46	Jo Kennley	(609) 467-4488	Swedesboro, NJ
Contractors Oil Spill Resource Org		(203) 782-0780	

Company Name/OSRO	Point of Contact	Phone Number	Location
DATOM Products Haz-Mat Response Team	Thomas Jimmie	(717) 343-2878	Dunmore, PA
DonJon Environ Marine Services OSRO-124	Bob Umbdenstock	(908) 686-1199	Hillside, NJ
Emergency Environmental Services Inc.		(914) 948-8076	Ossining, NY
Environmental Products and Services OSRO-54	Jeff Spangler	(717) 564-4200	Harrisburg, PA
Heritage Environmental		(630) 378-1600	
HMHTTC Response	Rick Nazay	(717) 240-0791	Carlisle, PA
Industrial Marine Services		(804) 543-5718	
Ken's Marine Service		(201) 339-0673	
Kleen Resources		(518) 462-0400	
Miller Environmental Group OSRO-20	Jim Fox	(609) 224-1100	Paulsboro, NJ
MSRC		(202) 408-5700	
OHM OSRO-69	Gary Gardner	(610) 584-8900	Trenton, NJ
S+D Environmental Services OSRO-91	Scott Anderson	(609) 853-1196	Westville, NJ
Teem Environmental Services, Inc.	David Fife or Robert Lintott	(717) 457-1153	Old Forge, PA
Trade Winds Environ. Res. Inc.		(516) 755-4000	

APPENDIX VI

COUNTY FACT SHEETS

Fact Sheet:

Bradford County, Pennsylvania

State Contacts:

PEMA CENTRAL REGION
MIKE STAMILLIO
PH: 570-374-2055
FAX: 570-374-0166

PA DEP North Central Region III

BOB FISHER
JERRY McKERNAN
Ph: 570-327-3646
Fax: 570-327-3565

County Contact:

EPA Planning

OSC:

Dennis Matlock
(304) 234-0284 (office)
(304) 234-0259 (fax)
(888) 503-3814 (pager)
(304) 280-7500 (cellular)

Contacts:	24-Hour County Dispatch: 717-265-9101/9102 or 265-5022 EMA Director: Jan C. Chilson; Bus. #717-265-5022 Fax #717-265-4774 E-mail - bcrema@emix.net LEPC Chair: Robert Horton; #717-265-5022 County Administrator: County Clerk: County Tax Office:
Hazmat Teams:	
Hospitals:	
County Description:	Land Area: Estimated Population: Major Industries: Major Water Bodies: Major Roadways:
Planning Tools:	EIS/E-Comm
Types of Facilities:	SARA Title III Facilities: 19 FRP Oil Facilities: 2 NPDES Facilities: 4 RCRA Facilities: 1 TRI Sites: 8
Sensitive Areas:	Special Populations: Environmentally Sensitive Areas: Small Rivers 4 Economically Sensitive Areas: None
Sources of Response Equipment	
Miscellaneous:	

Note: The information presented in this fact sheet is a compilation of county data gathered to date; summarized information can be found in full elsewhere.

Fact Sheet: Cameron County, Pennsylvania

State Contacts:

PEMA SW REGION
SKIP MANCLARK
PH: 724-357-2990
FAX: 724-357-2992

PA DEP North Central
Region III
BOB FISHER
JERRY McKERNAN
PH: 570-327-3646
Fax: 570-327-3565

County Contact:

EPA Planning

OSC:

Dennis Matlock
(304) 234-0284 (office)
(304) 234-0259 (fax)
(888) 503-3814 (pager)
(304) 280-7500 (cellular)

Contacts:	24-Hour County Dispatch: 814-486-3661 EMA Director: Delores A. Navarra; Bus. #814-486-1137 Fax #814-486-1139 LEPC Chair: Delores A. Navarra County Administrator: County Clerk:. County Tax Office:	
Hazmat Teams:		
Hospitals:		
County Description:	Land Area: Estimated Population: Major Industries: Major Water Bodies: Major Roadways:	
Planning Tools:		
Types of Facilities:	SARA Title III Facilities: FRP Oil Facilities: NPDES Facilities: RCRA Facilities: TRI Sites:	None None None None 5
Sensitive Areas:	Special Populations: Environmentally Sensitive Areas: Islands Small Rivers Economically Sensitive Areas:	 1 26 None
Sources of Response Equipment		
Miscellaneous:		

Note: The information presented in this fact sheet is a compilation of county data gathered to date; summarized information can be found in full elsewhere.

Fact Sheet:

State Contacts:
PEMA CENTRAL
REGION
MIKE STAMILLIO
PH: 570-374-2055
FAX: 570-374-0166

PA DEP North Central
Region III
BOB FISHER
JERRY McKERNAN
Ph: 570-327-3646
Fax: 570-327-3565

County Contact:

**EPA Planning
OSC:**
Dennis Matlock
(304) 234-0284 (office)
(304) 234-0259 (fax)
(888) 503-3814 (pager)
(304) 280-7500 (cellular)

Centre County, Pennsylvania

Contacts:	24-Hour County Dispatch: 814-355-6904 EMA Director: John J. Hvizdash; Bus. #814-355-6745 Fax #814-355-6776 E-mail - cdshafra@centreco.rba.com LEPC Chair: County Administrator County Clerk: County Tax Office:
Hazmat Teams:	Penn State Hazmat Team 814-863-1111
Hospitals:	Centre Community Hospital, State College, Phillipsburg Hospital, Phillipsburg
County Description:	Land Area: 1115 Estimated Population: 135,000 Major Industries: Refer to list of covered facilities attachment Major Water Bodies: Foster Joseph Sayer's Dam Major Roadways: I-80, I-99, SR 322,26,350
Planning Tools:	
Types of Facilities:	SARA Title III Facilities: 164 FRP Oil Facilities: 1 NPDES Facilities: 5 RCRA Facilities: 1 TRI Sites: 8
Sensitive Areas:	Special Populations: Environmentally Sensitive Areas: Fish Hatcheries 1 Small Rivers 47 Drinking Water Intakes 6 Economically Sensitive Areas: 1
Sources of Response Equipment	Penn State Hazmat Team, contact Ron Schrefflet at 814-863-1111; and or Eagle Towing and Recovery, Scott Swoomey 814-355-1131
Miscellaneous:	

Note: The information presented in this fact sheet is a compilation of county data gathered to date; summarized information can be found in full elsewhere.

Fact Sheet: Clearfield County, Pennsylvania

State Contacts:

PEMA SW REGION
SKIP MANCLARK
PH: 724-357-2990
FAX: 724-357-2992

PA DEP North Central
Region III
BOB FISHER
JERRY McKERNAN
Ph: 570-327-3646
Fax: 570-327-3565

County Contact:

EPA Planning

OSC:

Dennis Matlock
(304) 234-0284 (office)
(304) 234-0259 (fax)
(888) 503-3814 (pager)
(304) 280-7500 (cellular)

Contacts:	24-Hour County Dispatch: 814-765-5357 800-689-3535 EMA Director: Robert Bish; Bus #814-765-5357 Fax #814-768-9920 E-mail - esdir@penn.com LEPC Chair: Robert Bish County Administrator: County Clerk: County Tax Office:
Hazmat Teams:	1 team Clearfield County OES 814-765-5357
Hospitals:	DRMC East and West, Dubois; Clearfield Hospital, Clearfield; Phillipsburg Hospital, Phillipsburg
County Description:	Land Area: 1143.5 Estimated Population: 80,000 Major Industries: Several small industries Major Water Bodies: Curwensville Dam, Susquehanna River, Parker Dam, Moose Creek Reservoir, Dubois Reservoir, Treasure Lake Major Roadways: I-80, SR 322,219,153,53,879
Planning Tools:	
Types of Facilities:	SARA Title III Facilities: 31 FRP Oil Facilities: None NPDES Facilities: 4 RCRA Facilities: 1 TRI Sites: 14
Sensitive Areas:	Special Populations: Environmentally Sensitive Areas: Small Rivers 43 Drinking Water Intakes 6 Economically Sensitive Areas: Historic Sites 1 Public Recreational Areas 1
Sources of Response Equipment	Contact county EMA for listing of response equipment.
Miscellaneous:	

Note: The information presented in this fact sheet is a compilation of county data gathered to date; summarized information can be found in full elsewhere.

Fact Sheet:

Clinton County, Pennsylvania

State Contacts:

PEMA CENTRAL
REGION
MIKE STAMILLIO
PH: 570-374-2055
FAX: 570-374-0166

PA DEP North Central
Region III
BOB FISHER
JERRY McKERNAN
Ph: 570-327-3646
Fax: 570-327-3565

County Contact:

EPA Planning

OSC:

Dennis Matlock
(304) 234-0284 (office)
(304) 234-0259 (fax)
(888) 503-3814 (pager)
(304) 280-7500 (cellular)

Contacts:	24-Hour County Dispatch: 717-748-2936 717-893-4144 EMA Director: Rick Goodbroad; Bus. #717-893-4090/91 Fax #717-893-4044 LEPC Chair: George Conklin; bus. #717-748-7796 County Administrator: County Clerk: County Tax Office:
Hazmat Teams:	
Hospitals:	
County Description:	Land Area: Estimated Population: Major Industries: Major Water Bodies: Major Roadways:
Planning Tools:	
Types of Facilities:	SARA Title III Facilities: 13 FRP Oil Facilities: 3 NPDES Facilities: 3 RCRA Facilities: 1 TRI Sites: 4
Sensitive Areas:	Special Populations: Environmentally Sensitive Areas: Islands 1 Small Rivers 58 Swamps 1 Drinking Water Intake 3 Economically Sensitive Areas: None
Sources of Response Equipment	
Miscellaneous:	

Note: The information presented in this fact sheet is a compilation of county data gathered to date; summarized information can be found in full elsewhere.

Fact Sheet:

Columbia County, Pennsylvania

State Contacts:

PEMA EASTERN
REGION
BILL MENGEL
PH: 610-562-3003
FAX: 610-562-7222

PA DEP North Central
Region III
BOB FISHER
JERRY McKERNAN
Ph: 570-327-3646
Fax: 570-327-3565

County Contact:

EPA Planning

OSC:

Dennis Matlock
(304) 234-0284 (office)
(304) 234-0259 (fax)
(888) 503-3814 (pager)
(304) 280-7500 (cellular)

Contacts:	24-Hour County Dispatch: 717-389-5720 EMA Director: Irene M. Miller Bus. #717-389-5720 Fax #717-784-2975 LEPC Chair: Irene M. Miller County Administrator: County Clerk: County Tax Office:
Hazmat Teams:	Bloomsburg, limited response by way of 911, 3 fire departments have operations and technicians
Hospitals:	Bloomsburg Hospital, Berwick Hospital Center
County Description:	Land Area: 484 Estimated Population: 63,000 Major Industries: Magee Reiter, Wise Food, Maddon Craftsmen, Heinz Pet Products, Milco, Dillons Floral Major Water Bodies: Susquehanna River Major Roadways: I-80, US 11, PA 48, 42, 118
Planning Tools:	
Types of Facilities:	SARA Title III Facilities: 39 FRP Oil Facilities: 2 NPDES Facilities: 4 RCRA Facilities: None TRI Sites: 5
Sensitive Areas:	Special Populations: 5 nursing/extended care homes, numerous day care centers, camp grounds, parks, etc. Environmentally Sensitive Areas: Small Rivers 19 Drinking Water Intake 1 Economically Sensitive Areas: None
Sources of Response Equipment	On land - two contractors that could be called; On water - state or outside sources.
Miscellaneous:	

Note: The information presented in this fact sheet is a compilation of county data gathered to date; summarized information can be found in full elsewhere.

Fact Sheet:

Lycoming County, Pennsylvania

State Contacts:

PEMA CENTRAL
REGION
MIKE STAMILLIO
PH: 570-374-2055
FAX: 570-374-0166

PA DEP North Central
Region III

BOB FISHER
JERRY McKERNAN
Ph: 570-327-3646
Fax: 570-327-3565

County Contact:

EPA Planning

OSC:

Dennis Matlock
(304) 234-0284 (office)
(304) 234-0259 (fax)
(888) 503-3814 (pager)
(304) 280-7500 (cellular)

Contacts:	24-Hour County Dispatch: 717-433-4360 717-296-7700 EMA Director: Leslie M. Gruver; Bus. #800-433-9663 (in-state only) 717-433-4461, 717-433-9063 Fax #717-433-4435 LEPC Chair: Kline DeQire; Bus. #717-327-8137; also contact Ted Kriner 717-433-4461 County Administrator: County Clerk: County Tax Office:
Hazmat Teams:	County DPS contracts with Teem Environmental Services located in Union County => 15 miles; Old Forge (Lackawanna Co.) 800-890-7745
Hospitals:	4 local hospitals (1 major) Williamsport Hospital and Medical Center, 777 Rural Ave. Williamsport
County Description:	Land Area: 1200 Estimated Population: 120,000 Major Industries: Lonza (Chemicals); Litton (Electronics); Textron (Aviation); Williamsport (Steel) Major Water Bodies: Susquehanna River, Pine Creek; Lycoming Creek/Loyalsock Creek; Munsy Creek; Larry's Creek Major Roadways: I-80, US 15, 220
Planning Tools:	EIS (limited); CAMEO (limited); local database systems
Types of Facilities:	SARA Title III Facilities: 95 FRP Oil Facilities: 6 NPDES Facilities: 4 RCRA Facilities: 2 TRI Sites: 18
Sensitive Areas:	Special Populations: 5 personal care facilities; 27 day care facilities; 20 schools; 1 prison Environmentally Sensitive Areas: Small Rivers 42 State Forests 1 Drinking Water Intake 4 Economically Sensitive Areas: Human Use 1
Sources of Response Equipment	
Miscellaneous:	

Note: The information presented in this fact sheet is a compilation of county data gathered to date; summarized information can be found in full elsewhere.

Fact Sheet:

Montour County, Pennsylvania

State Contacts:

PEMA CENTRAL
REGION
MIKE STAMILLIO
PH: 570-374-2055
FAX: 570-374-0166

PA DEP North Central
Region III
BOB FISHER
JERRY McKERNAN
Ph: 570-327-3646
Fax: 570-327-3565

County Contact:

EPA Planning

OSC:

Dennis Matlock
(304) 234-0284 (office)
(304) 234-0259 (fax)
(888) 503-3814 (pager)
(304) 280-7500 (cellular)

Contacts:	24-Hour County Dispatch: 717-275-1911 EMA Director: Walter H. Peters III; Bus. #717-271-3047 Fax #717-271-3078 LEPC Chair: Walter H. Peters County Administrator: County Clerk: County Tax Office:	
Hazmat Teams:		
Hospitals:		
County Description:	Land Area: Estimated Population: Major Industries: Major Water Bodies: Major Roadways:	
Planning Tools:		
Types of Facilities:	SARA Title III Facilities: FRP Oil Facilities: NPDES Facilities: RCRA Facilities: TRI Sites:	10 None 2 1 4
Sensitive Areas:	Special Populations: Environmentally Sensitive Areas: None Economically Sensitive Areas: None	
Sources of Response Equipment		
Miscellaneous:		

Note: The information presented in this fact sheet is a compilation of county data gathered to date; summarized information can be found in full elsewhere.

Fact Sheet:

Northumberland County, Pennsylvania

State Contacts:

PEMA CENTRAL
REGION
MIKE STAMILLIO
PH: 570-374-2055
FAX: 570-374-0166

PA DEP North Central
Region III
BOB FISHER
JERRY McKERNAN
Ph: 570-327-3646
Fax: 570-327-3565

County Contact:

EPA Planning

OSC:

Dennis Matlock
(304) 234-0284 (office)
(304) 234-0259 (fax)
(888) 503-3814 (pager)
(304) 280-7500 (cellular)

Contacts:	24-Hour County Dispatch: 717-988-4539 EMA Director: Paul M. Zarick; Bus. #717-988-4217/18 Fax #717-988-4375 E-mail - norry911@sunlink.net LEPC Chair: Sam Detrich; Bus. #717-988-4217 County Administrator: County Clerk: County Tax Office:
Hazmat Teams:	
Hospitals:	
County Description:	Land Area: Estimated Population: Major Industries: Major Water Bodies: Major Roadways:
Planning Tools:	
Types of Facilities:	SARA Title III Facilities: 35 FRP Oil Facilities: 2 NPDES Facilities: 10 RCRA Facilities: 1 TRI Sites: 14
Sensitive Areas:	Special Populations: Environmentally Sensitive Areas: Small Rivers 2 Large Rivers 1 Drinking Water Intake 1 Economically Sensitive Areas: Public Recreational Areas 1
Sources of Response Equipment	
Miscellaneous:	

Note: The information presented in this fact sheet is a compilation of county data gathered to date; summarized information can be found in full elsewhere.

Fact Sheet:

State Contacts:
PEMA CENTRAL
REGION
MIKE STAMILLIO
PH: 570-374-2055
FAX: 570-374-0166

State Contacts:
PA DEP North Central
Region III
BOB FISHER
JERRY McKERNAN
Ph: 570-327-3646
Fax: 570-327-3565

County Contact:

**EPA Planning
OSC:**
Dennis Matlock
(304) 234-0284 (office)
(304) 234-0259 (fax)
(888) 503-3814 (pager)
(304) 280-7500 (cellular)

Potter County, Pennsylvania

Contacts:	24-Hour County Dispatch: 717-724-7911 EMA Director: John P. Hetrick; Bus. #814-274-8900 Fax #814-274-8901 LEPC Chair: John Minderler; Bus. #814-274-8900 County Administrator: County Clerk: County Tax Office:	
Hazmat Teams:		
Hospitals:		
County Description:	Land Area: Estimated Population: Major Industries: Major Water Bodies: Major Roadways:	
Planning Tools:		
Types of Facilities:	SARA Title III Facilities: 13 FRP Oil Facilities: None NPDES Facilities: None RCRA Facilities: None TRI Sites: 3	
Sensitive Areas:	Special Populations: Environmentally Sensitive Areas: Small Rivers 73 Large Rivers 2 Economically Sensitive Areas: None	
Sources of Response Equipment		
Miscellaneous:		

Note: The information presented in this fact sheet is a compilation of county data gathered to date; summarized information can be found in full elsewhere.

Fact Sheet:

Snyder County, Pennsylvania

State Contacts:

PEMA CENTRAL
REGION
MIKE STAMILLIO
PH: 570-374-2055
FAX: 570-374-0166

PA DEP North Central
Region III
BOB FISHER
JERRY McKERNAN
Ph: 570-327-3646
Fax: 570-327-3565

County Contact:

EPA Planning

OSC:

Dennis Matlock
(304) 234-0284 (office)
(304) 234-0259 (fax)
(888) 503-3814 (pager)
(304) 280-7500 (cellular)

Contacts:	24-Hour County Dispatch: 717-837-0606 EMA Director: Diane M. Jordan; Bus. #717-837-0606/0607/4276 Fax #717-837-1859 LEPC Chair: John Reigle; Bus. #717-837-4207 County Administrator: County Clerk: County Tax Office:
Hazmat Teams:	
Hospitals:	
County Description:	Land Area: Estimated Population: Major Industries: Major Water Bodies: Major Roadways:
Planning Tools:	
Types of Facilities:	SARA Title III Facilities: 24 FRP Oil Facilities: 1 NPDES Facilities: 2 RCRA Facilities: None TRI Sites: 2
Sensitive Areas:	Special Populations: Environmentally Sensitive Areas: Small Rivers 5 Drinking Water Intake 1 Economically Sensitive Areas: None
Sources of Response Equipment	
Miscellaneous:	

Note: The information presented in this fact sheet is a compilation of county data gathered to date; summarized information can be found in full elsewhere.

Fact Sheet:

Sullivan County, Pennsylvania

State Contacts:

PEMA CENTRAL
REGION
MIKE STAMILLIO
PH: 570-374-2055
FAX: 570-374-0166

PA DEP North Central
Region III
BOB FISHER
JERRY McKERNAN
Ph: 570-327-3646
Fax: 570-327-3565

County Contact:

EPA Planning

OSC:

Dennis Matlock
(304) 234-0284 (office)
(304) 234-0259 (fax)
(888) 503-3814 (pager)
(304) 280-7500 (cellular)

Contacts:	24-Hour County Dispatch: 717-946-5151 EMA Director: Merri A. Montgomery; Bus. #717-946-5010 Fax #717-946-4122 LEPC Chair: Same as EMA County Administrator: County Clerk: County Tax Office:
Hazmat Teams:	Team Environmental Services, Inc., Old Forge, Wilkes Barre, and New Columbia
Hospitals:	
County Description:	Land Area: 478 Estimated Population: 6,104 Major Industries: Tourism, farming, wood products Major Water Bodies: Loyalsock, Muncy Creek, Hunters Lake, Lake Mokona, Eagles Mere Lake Major Roadways: US Rt. 220, SR 42,87,154,187
Planning Tools:	
Types of Facilities:	SARA Title III Facilities: 4 FRP Oil Facilities: None NPDES Facilities: None RCRA Facilities: None TRI Sites: None
Sensitive Areas:	Special Populations: 2 nursing homes and 1 senior citizens housing Environmentally Sensitive Areas: Small Lakes/Ponds 2 Small Rivers 20 Swamps (bog) 2 State Forests 1 Economically Sensitive Areas: Kettle Creek Fen
Sources of Response Equipment	Some containment and isolation equipment, Teem Environmental Services
Miscellaneous:	

Note: The information presented in this fact sheet is a compilation of county data gathered to date; summarized information can be found in full elsewhere.

Fact Sheet:

Tioga County, Pennsylvania

State Contacts:

PEMA CENTRAL
REGION
MIKE STAMILLIO
PH: 570-374-2055
FAX: 570-374-0166

PA DEP North Central
Region III
BOB FISHER
JERRY McKERNAN
Ph: 570-327-3646
Fax: 570-327-3565

County Contact:

EPA Planning

OSC:

Dennis Matlock
(304) 234-0284 (office)
(304) 234-0259 (fax)
(888) 503-3814 (pager)
(304) 280-7500 (cellular)

Contacts:	24-Hour County Dispatch: 717-724-9110/7911 EMA Director: David Cohick; Bus. #717-724-9110 Fax #717-724-6819 LEPC Chair: Tom Lana; Bus. #717-724-9110 County Administrator: County Clerk: County Tax Office:
Hazmat Teams:	
Hospitals:	
County Description:	Land Area: Estimated Population: Major Industries: Major Water Bodies: Major Roadways:
Planning Tools:	
Types of Facilities:	SARA Title III Facilities: 26 FRP Oil Facilities: None NPDES Facilities: 3 RCRA Facilities: None TRI Sites: 7
Sensitive Areas:	Special Populations: Environmentally Sensitive Areas: Endangered Species 2 Large Rivers 1 Small Rivers 26 Drinking Water Intake 4 Economically Sensitive Areas: None
Sources of Response Equipment	
Miscellaneous:	

Note: The information presented in this fact sheet is a compilation of county data gathered to date; summarized information can be found in full elsewhere.

Fact Sheet:

State Contacts:
 PEMA CENTRAL
 REGION
 MIKE STAMILLIO
 PH: 570-374-2055
 FAX: 570-374-0166

PA DEP North Central
 Region III
 BOB FISHER
 JERRY McKERNAN
 Ph: 570-327-3646
 Fax: 570-327-3565

County Contact:

**EPA Planning
 OSC:**
 Dennis Matlock
 (304) 234-0284 (office)
 (304) 234-0259 (fax)
 (888) 503-3814 (pager)
 (304) 280-7500 (cellular)

Union County, Pennsylvania

Contacts:	24-Hour County Dispatch: 717-523-3201/1113 EMA Director: Thomas W. Hess; Bus. #717-523-3201 Fax #717-524-8720 E-mail - ucpemerg@postoffice.ptd.net LEPC Chair: Norman Conrad; Bus. #717-523-3201 County Administrator: County Clerk: County Tax Office:										
Hazmat Teams:											
Hospitals:											
County Description:	Land Area: Estimated Population: Major Industries: Major Water Bodies: Major Roadways:										
Planning Tools:											
Types of Facilities:	<table> <tr> <td>SARA Title III Facilities:</td><td>19</td></tr> <tr> <td>FRP Oil Facilities:</td><td>2</td></tr> <tr> <td>NPDES Facilities:</td><td>2</td></tr> <tr> <td>RCRA Facilities:</td><td>None</td></tr> <tr> <td>TRI Sites:</td><td>7</td></tr> </table>	SARA Title III Facilities:	19	FRP Oil Facilities:	2	NPDES Facilities:	2	RCRA Facilities:	None	TRI Sites:	7
SARA Title III Facilities:	19										
FRP Oil Facilities:	2										
NPDES Facilities:	2										
RCRA Facilities:	None										
TRI Sites:	7										
Sensitive Areas:	Special Populations: Environmentally Sensitive Areas: <table> <tr> <td>Small Rivers</td><td>13</td></tr> <tr> <td>Drinking Water Intake</td><td>1</td></tr> </table> Economically Sensitive Areas: <table> <tr> <td></td><td>None</td></tr> </table>	Small Rivers	13	Drinking Water Intake	1		None				
Small Rivers	13										
Drinking Water Intake	1										
	None										
Sources of Response Equipment											
Miscellaneous:											

Note: The information presented in this fact sheet is a compilation of county data gathered to date; summarized information can be found in full elsewhere.